

Amendments To The Claims:

Please amend the claims as shown. Applicants reserve the right to pursue any cancelled claims at a later date.

- 1.-4. (canceled)
5. (new) An ultrasonic pick-up for acoustically diagnosing machines, comprising:
 - a piezoelectric measuring element for generating an electric measurement signal;
 - a housing that includes the piezoelectric measuring element;
 - an auxiliary power generated from the electric measurement signal;
 - a electronic circuit operatively connected to the piezoelectric measuring element, the electronic circuit adapted to convert the electric measurement signal to a form suitable for transmission to an evaluation device located outside of the housing; and
 - a frequency separating filter for separating the electric measurement signal into:
 - an evaluation signal in a first frequency range, and
 - a supply signal in a second frequency range.
6. (new) The ultrasonic pick-up according to claim 5, further comprising a rectifying device for rectifying and smoothing the supply signal.